CLAIMS

I claim:

1. A composition (A), obtained by reacting a complex compound of the general formula (I)

$$M_{3-n-p-2pr}[RuX_{6-n-p-q-2r}B_n(H_2O)_p(OH)_q(O)_r]_{2r+1} \quad (I)$$

where

M is an alkali metal cation or ammonia,

B is a monocyclic or multi-cyclic basic heterocycle with one or more nitrogen atoms,

X is a halide, pseudo-halide, HCO_3^-, or $RCOO^-$, in which R is a substituted or unsubstituted C_1-C_6-alkyl or C_2-C_6-alkenyl or a substituted or unsubstituted aryl,

n = 1 or 2,

p, q = 0 or 1 or (if r = 0.5) 0 or 0.5, and

r = 0 or 0.5,

with a compound of the formula (II)

$$B'(HX')_S \quad (II)$$

where

B' is a monocyclic or multi-cyclic basic heterocycle with one or more nitrogen atoms,

X' is a halide, pseudo-halide, HCO_3^-, or $RCOO^-$, in which R is hydrogen or a substituted or unsubstituted C_1-C_6-alkyl or C_2-C_6-alkenyl or a substituted or unsubstituted aryl, phosphate, sulphate, acetate, and

s is an integer of 1 or more.

2. A composition (B), obtained by mixing a complex compound of the general formula (III)

$$(B'H)_{3-n-p-2pr}[RuX_{6-n-p-q-2r}B_n(H_2O)_p(OH)_q(O)_r]_{2r+1} \quad (III)$$

where

B, B' is a monocyclic or multi-cyclic basic heterocycle with one or more nitrogen atoms,

X is a halide, pseudo-halide, HCO_3^-, or $RCOO^-$, in which R is a substituted or unsubstituted C_1-C_6-alkyl or C_2-C_6-alkenyl or a substituted or unsubstituted aryl,

n = 1 or 2,

p, q = 0 or 1 or (if r = 0.5) 0 or 0.5, and

r = 0 or 0.5,

with a compound of the formula (IV)

MX' (IV)

where

M is an alkali metal cation or ammonia and

X' is a halide, pseudo-halide, HCO_3^-, or $RCOO^-$, in which R is hydrogen or a substituted or unsubstituted C_1-C_6-alkyl or C_2-C_6-alkenyl or a substituted or unsubstituted aryl, phosphate, sulphate or acetate.

3. The composition according to claim 1, where B and/or B' in the formulae (I), (II) or (III) are imidazol, pyrazol, triazol or indazol.

4. The composition according to claim 1, where M in the formula (I) or (IV) is lithium, sodium or potassium.

5. The composition according to claim 1, where X in the formula (I), (II), (III) or (IV) is chlorine or bromine.

6. The composition according to claim 1, whereby the molar ratio of the compound of the formula (I) to the compound of the formula (II) is < 1.

7. The composition according to claim 6, whereby the molar ratio of the compound of the formula (I) to the compound of the formula (II) lies between 1:2 and 1:5.

8. The composition according to claim 2, whereby the molar ratio of the compound of the formula (III) to the compound of the formula (IV) lies between 1:2 and 1:30.

9. The composition according to claim 8, whereby the molar ratio of the compound of the formula (III) to the compound of the formula (IV) lies between 1:5 and 1:15.

10. The composition according to claim 1, whereby the compound of the formula (I) is sodium *trans*-[tetrachlorobis(1H-indazol)-ruthenate(III)].

11. The composition according to claim 1, whereby the compound of the formula (II) is indazolium hydrochloride.

12. The composition according to claim 2, whereby the compound of the formula (III) is indazolium *trans*-[tetrachlorobis(1H-indazol)-ruthenate(III)].

13. The composition according to claim 2, whereby the compound of the formula (IV) is sodium chloride.

14. The composition according to claim 1, in the form of an aqueous solution.

15. A medicament, containing a composition according to claim 1.

16. Application of a composition according to claim 1, for the manufacture of a medicament for the prophylaxis and/or treatment of cancer illnesses.

17. A method for the manufacture of a composition according to claim 1, whereby a complex compound of the formula (I) is reacted with a compound of the formula (II).

18. A method according to claim 17, whereby the reaction occurs in aqueous solution.

19. A method for the manufacture of a composition according to claim 2, whereby a complex compound of the formula (III) is mixed with a compound of the formula (IV).

20. A kit (A), containing a receptacle with a compound of the formula (I).

$$M_{3-n-p-2pr}[RuX_{6-n-p-q-2r}B_n(H_2O)_p(OH)_q(O)_r]_{2r+1} \quad (I)$$

where

M is an alkali metal cation or ammonia,

B is a monocyclic or multi-cyclic basic heterocycle with one or more nitrogen atoms,

X is a halide, pseudo-halide, HCO_3^-, or $RCOO^-$, in which R is a substituted or unsubstituted C_1-C_6-alkyl or C_2-C_6-alkenyl or a substituted or unsubstituted aryl,

n = 1 or 2,

p, q = 0 or 1 or (if r = 0.5) 0 or 0.5, and

r = 0 or 0.5,

and a receptacle with a compound of the formula (II)

$$B'(HX')_S \quad (II)$$

where

B' is a monocyclic or multi-cyclic basic heterocycle with one or more nitrogen atoms,

X' is a halide, pseudo-halide, HCO_3^-, or $RCOO^-$, in which R is hydrogen or a substituted or unsubstituted C_1-C_6-alkyl or C_2-C_6-alkenyl or a substituted or unsubstituted aryl, phosphate, sulphate, acetate,

and

s is an integer of 1 or more.

21. A kit (B), containing a receptacle with a compound of the formula (III)

$(B'H)_{3-n-p-2pr}[RuX_{6-n-p-q-2r}B_n(H_2O)_p(OH)_q(O)_r]_{2r+1}$ (III)

where

B, B' is a monocyclic or multi-cyclic basic heterocycle with one or more nitrogen atoms,

X is a halide, pseudo-halide, HCO_3^-, or $RCOO^-$, in which R is a substituted or unsubstituted C_1-C_6-alkyl or C_2-C_6-alkenyl or a substituted or unsubstituted aryl,

n = 1 or 2,

p, q = 0 or 1 or (if r = 0.5) 0 or 0.5, and

r = 0 or 0.5,

and a receptacle with a compound of the formula (IV)

MX' (IV)

where

M is an alkali metal cation or ammonia,

X' is a halide, pseudo-halide, HCO_3^-, or $RCOO^-$, in which R is hydrogen or a substituted or unsubstituted C_1-C_6-alkyl or C_2-C_6-alkenyl or a substituted or unsubstituted aryl, phosphate, sulphate or acetate.